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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Kenneth E. Welker *et al.*

Serial Number: 10/598,732

Confirmation Number: 9557

Filed: September 8, 2006

Entitled: MARINE SEISMIC SURVEY
SYSTEM AND METHOD

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§
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Group Art Unit: Unknown

Examiner: Unknown

Atty Dkt No.: 14.0248-PCT-US

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

The applicants and the attorney who signs below on the basis of the information supplied by the inventor and the information in this file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

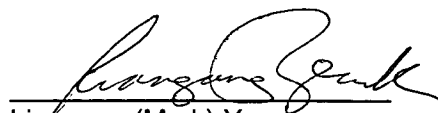
In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. K.S./

If the sum of \$180.00 is due under 37 CFR § 1.17(p), the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account 50-1720.

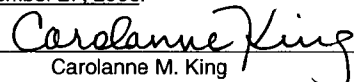
Respectfully submitted,



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CERTIFICATION OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as FIRST CLASS MAIL in an envelope addressed to: Commissioner for Patents, USPTO, P.O. BOX 1450, Alexandria, VA 22313-1450 on: December 27, 2006.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/598,732
Filing Date	September 8, 2006
First Named Inventor	Kenneth E. Welker
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	14.0248-PCT-US

Sheet 1 of 3

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ²			
	A1	7,047,898	B2	Petersen <i>et al.</i>	05/23/2006	
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Examiner
Signature

Date Considered

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/598,732
				Filing Date	September 8, 2006
				First Named Inventor	Kenneth E. Welker
				Group Art Unit	Unknown
				Examiner Name	Unknown
Sheet	2	of	3	Attorney Docket Number	14.0248-PCT-US

U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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Examiner Signature					Date Considered			
FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				
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	B10	EP	0 319 716	B1	Prakla-Seismos GmbH	06/14/1989		
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		Office ³	Number ⁴	Kind Code ⁵				
	B11	EP	0 018 053	B1	Shell Internationale Research Maatschappij B.V.	10/29/1980		
	B12	EP	0 018 053	A1	Shell Internationale Research Maatschappij B.V.	10/29/1980		
Examiner Signature						Date Considered		

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	Schmidt, "Solution for seismic source registration," <i>Worldoil.com</i> , 226(9):1-3, September 2005.	
Examiner Signature	/Krystine Saito/		Date Considered 08/25/2009

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